

OGC Has Reviewed

Approved For Release 2002/09/05 : CIA-RDP86-01019R000200060010-7

26 APR 1977

MEMORANDUM FOR THE RECORD

SUBJECT: Project SAFE Budget

STATINTL 1. Pursuant to the request of the Chief, Real Estate and Construction Division, OL, the undersigned met with Mr. [ ] DC/SPS/ODP, on 14 April 1977 to discuss the Project SAFE budget. It was explained that the inclusion of the SAFE facilities requirements in the FY 1979 budget review and in the 1977 and 1978 budget recaps was imperative to support this Agency's discussion with the GSA to exclude Project SAFE from prospectus procedures. Further, these project costs should include the renovations of the SAFE user areas and secondary relocations.

STATINTL 2. Mr. [ ] stated that Project SAFE facilities are part of this Agency's budget line item for the SAFE system. The SAFE facilities cash flow projections prepared by RECD are reflected in the DDI FY 1979 budget and the FY 1977-1978 recaps. However, to date, only the original \$3,500,000 facilities funds are indicated and are being revised to reflect major funding over 3 years, vice 2, in FY 1977, -1978, and -1979 to compensate for the time lag to bring a contract project management team on board. No additional funds have been identified as of this date to cover the RECD "guestimate" of \$450,000 for SAFE users area renovation. It was also indicated that no funds are contemplated in the SAFE budget for secondary renovations to accommodate the relocation of those components presently in the proposed SAFE area. Further, it is presumed by ODP that the expansion of C Electrical Vault, the acquisition of additional Agency space outside of the Headquarters Building (88,000 sq. ft.) and its special renovations for Agency use will be funded by the Office of Logistics, DDA.

STATINTL 3. No mention of Project ADSTAR appears in any budgetary preparations by SPS/ODP. (The undersigned later contacted Mr. [ ] Manager, Project ADSTAR, who indicated no funds are presently included in the ADSTAR budget for facilities. Note: With the OCR/DDI recommended ADSTAR locations in an area different from the present OCR photo processing areas as suggested by RECD, funds in the amount of \$300,000 will be required. Further clarification regards project funding is expected from Project ADSTAR management.)

SUBJECT: Project SAFE Budget

4. Subsequent to this meeting, the undersigned verified the following aspects of SAFE related project funding:

a. Included in the LSD FY 1977 budget is \$1,141,000\* to cover the following estimated costs:

(1) \$616,000 - Special renovation costs above standard requirements (88,000 sq. ft. X \$7/sq. ft.)

(2) \$ 75,000 - Procurement of basic alarm systems (OS)

(3) \$450,000 - Procurement of secure voice communications equipment (OC)

b. Included in the Logistics Services Division FY 1978 budget is \$937,500\* to cover the following estimated costs:

(1) \$158,500 - Moving and relocation costs

(2) \$ 25,000 - Installation of security alarms systems

(3) \$ 50,000 - Installation of secure voice communications

(4) \$704,000 - Secondary renovations within the Headquarters Building

\*Attached are appropriate extracts for LSD's D/L Program Call.

STATINTL

Note: The \$500,000 cost of communications equipment verified per telecon with [ ] Engineering based on zero knowledge of the new building and presuming conduit runs, emergency generators, etc. are part of OL funding. Likewise, the \$100,000 estimate for alarm systems, etc. was judged reasonable by Mr. George [ ] (DSB/OS) based on zero knowledge of the potential new building and presuming conduit runs, electrical power, etc. are part of OL funding.

STATINTL

STATINTE

# ROUTING AND RECORD SHEET

SUBJECT: (Optional)

Inclusion of Direct and Related Project SAFE Costs in  
FY 1977 and FY 1978 Budget Recaps and FY 1979 Budget Review

FROM:

Chief, Real Estate and  
Construction Division, OL

EXTENSION

NO.

DATE

29 April 1977

STATINT

TO: (Officer designation, room number, and  
building)

DATE

OFFICER'S  
INITIALS

COMMENTS (Number each comment to show from whom  
to whom. Draw a line across column after each comment.)

1. Director of Logistics

Jim:

STATINT

Per your most recent request, I asked [redacted] to ensure that all costs related directly to Project SAFE in the DDI budget and all costs related indirectly to Project SAFE in the OL and OC budgets are included in detail in the FY 1979 budget review and the FY 1977 and FY 1978 budget recaps. The attached MFR confirms accomplishment of this tasking and is transmitted for your information. The RECD cash flow projections referred to in the second sentence of paragraph 2 are the projections which we had previously shown to you earlier this year.

STATINTL

(signed)

Tony

DIVISION LOGISTICS SERVICES DIVISION.  
 BRANCH Space Maintenance & Facilities Branch  
 FAN 78-1102 (Principle)

EXPLANATION FOR NONRECURRING AND NEW

FISCAL YEAR 1977 and 1978

D/L PROGRAM CALL  
 SECTION A-1  
 Page 2

Date

Fiscal Year	Sub-Object Class	Amount		IDENTIFICATION OF REQUIREMENT AND EXPLANATION FOR CHANGE
		Non-Recurring	New	
1977			1,141,000.	Assuming the new building is acquired in December of 1977, the following costs must be obligated during July or August of FY 77:
			\$ 616,000	Special renovations costs above standard requirements (88,000 sq. ft. X \$7)
			75,000	Procurement of basic alarm systems (Office of Security).
			450,000	Procurement of secure voice communications equipment (Office of Communications).
			\$1,141,000	

DIVISION LOGISTICS SERVICES DIVISION.  
 BRANCH Space Maintenance & Facilities Branch  
 FISCAL YEAR 78-1102 (Principle)

EXPLANATION FOR NONRECURRING AND NEW  
 FISCAL YEAR 1977 and 1978

D/L PROGRAM CALL  
 SECTION A-1  
 Page 2

Date

Fiscal Year	Sub-Object Class	Amount		IDENTIFICATION OF REQUIREMENT AND EXPLANATION FOR CHANGE
		Non-Recurring	New	
1978	2501		93,500	<p>13,500 increase to cover anticipated increase in costs for reimbursable work orders to GSA.</p> <p>25,000 increase for construction of handicap ramp at southwest entrance at Headquarters.</p> <p>10,000 increase for replacement of carpet in Auditorium.</p> <p>15,000 increase for replacement of fabric facade over Auditorium projection booth.</p> <p>30,000 increase for replacement of signal tone generator for Simplex Clock system.</p>
			937,500	<p>Acquisition and occupancy of new building (88,000 sq. ft.) which includes renovation of space in Headquarters vacated as a result of this acquisition.</p>
				<p>233,500 - Total acquisition of 88,000 sq. ft.</p> <p>15% or 13,000 sq. ft. nonoffice (i.e., files, conference, etc.)</p> <p>Net office space is 75,000 sq. ft.</p> <p>Average space allotment 135 sq. ft. per person (75,000 sq. ft. ÷ 135 = 555 work stations).</p> <p>555 work stations X \$200 (cost to rehabilitate furniture) = \$111,000</p> <p>555 work stations X \$75 cost (cost of move) = 41,625</p> <p>Move files and conference room furniture (13,000 sq. ft. X 45¢) = 5,850</p> <p>Installation of security alarm systems = 25,000</p> <p>Installation of secure voice communications = 50,000</p> <p>\$233,500</p>

DIVISION LOGISTICS SERVICES DIVISION  
 BRANCH Space Maintenance & Facilities Branch  
 AN 78-1102 (Principle)

## EXPLANATION FOR NONRECURRING AND NEW

FISCAL YEAR 1977 and 1978

D/L PROGRAM CALL  
 SECTION A-1  
 Page 2

Date

Fiscal Year	Sub- Object Class	Amount		IDENTIFICATION OF REQUIREMENT AND EXPLANATION FOR CHANGE
		Non- Recurring	New	
1978				<p>704,000 Renovation of space in Headquarters vacated by components relocating to new building. Assuming that the space vacated in Headquarters is 13.3% smaller than that occupied in the new building (average space allotment in Headquarters = 117 sq. ft. per person, average in new building = 135 sq. ft. per person), the total amount of space vacated would be 77,000 sq. ft. Reducing this amount by 26,000 sq. ft. which will be assigned to projects SAFE and ADSTAR, the total assignable space will equal 44,000 sq. ft. In order to accommodate relocations within the Headquarters Building, it will be necessary to renovate approximately 2.3 times the net assignable space or 117,300 sq. ft. Multiplying this figure times \$6 (average cost per sq. ft. of renovating space in Headquarters) equals \$704,000. It is understood that RECD is budgeting for Projects SAFE and ADSTAR.</p>

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Approved For Release 2002/09/05 : CIA-RDP86-01019R000200060010-7

ROUTING AND RECORD SHEET

SUBJECT: (Optional)

Project SAFE Planning

FROM: Chief, Real Estate and Construction  
Division, OL

EXTENSION

NO.

DATE

29 April 1977

STATINTL

TO: (Officer designation, room number, and building)

DATE

OFFICER'S  
INITIALS

COMMENTS (Number each comment to show from whom to whom. Draw a line across column after each comment.)

1. Chief, Logistics Services  
Division, OL  
3E30 Headquarters

COPY SENT

Dick,

STATINTL

2.

The attached response from [redacted] regarding a 1-year delay in Project SAFE delineates certain space requirements and project timing which will have an impact upon you. Attached for your information is the updated information on this timing. A copy of this paper has also been sent to HEB [redacted], and he can coordinate further with you on his future planning efforts.

STATINTL

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COPY TO HEB

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(signed)

Tony

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# ROUTING AND RECORD SHEET

SUBJECT: (Optional)

Project SAFE Planning

FROM:

Chief, Real Estate and Construction  
Division, OL

EXTENSION

NO.

DATE

29 April 1977

STATINTL

TO: (Officer designation, room number, and  
building)

DATE

OFFICER'S  
INITIALS

COMMENTS (Number each comment to show from whom  
to whom. Draw a line across column after each comment.)

1. Chief, Headquarters  
Engineering Branch, RECD/OL  
2F42 Headquarters

Rod & Hank,

STATINTL

2.

STATINTL

Attached is a copy of [redacted]  
[redacted] response to our previous  
letter requesting confirmation of  
design criteria and project timing  
which we have discussed. In  
anticipation of this letter and  
in view of advanced information  
of the 1-year time delay for your  
project, I presently have a draft  
of your letter requesting a change  
in the timing of the GSA design  
effort. I will review and get  
back to you immediately with the  
Director of Logistics' concurrence  
and action plan with regard to  
informing GSA. In the meantime  
please continue all planning  
efforts.

STATINTL

(signed)

Tony

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HEB/RECD/OL

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Approved For Release 2002/09/05 : CIA-RDP86-01019R000200060010-7

ODP 752-77  
SAF E035-77  
22 April 1977

STATINTL MEMORANDUM FOR: Director of Logistics  
VIA : [REDACTED]  
Director of Data Processing  
STATINTL FROM : [REDACTED]  
Chief, Special Projects Staff, ODP  
SUBJECT : Project SAFE Planning  
REFERENCES : a. Memo for C/SPS/ODP dtd 25 Feb. 77  
fm C/RECD/OL, same subject  
b. Memo for DDA dtd 22 Mar 77, from  
D/OL, subject: Recommendation for  
Project SAFE Location (DD/A 77-1637)

1. Purpose - This memorandum presents the current plans and requirements for the preparation of Project SAFE's Computer Facility. These plans reflect actions and schedules resulting from the recent decision which directed that the SAFE Project should select a principal contractor for development, implementation, and integration of the SAFE System. The purpose of this memorandum is to keep you informed of our plans. (See Reference a.)

2. Background - During February and March 1977, a committee, consisting of the Comptroller, DDI, DDS&T, DDA, D/ODP, D/OCR, and the SAFE Project Director, held several meetings to review the project and to discuss a number of issues raised by the DDI. Among the issues discussed was the management plan under which the system is being developed.

During a March meeting of the above committee, it was decided to modify the SAFE development approach. Rather than the SAFE Project Office (SPS/ODP) acting as the system design and integration contractor (principal contractor), outside contractors will be selected competitively to design, develop, implement and integrate the system. The principal

contractor will be chosen by awarding two separate SAFE design contracts in a FY-1977 competitive procurement, and the contractor conducting the best design will be awarded the principal SAFE system contract in FY-1978. This change in approach has necessitated a change in the schedule as outlined below.

3. Activities and Schedules - The following presents our revised plan and schedule.

- a. A Request for Proposal (RFP) is now in preparation and is expected to be distributed to potential bidders approximately 9 May 1977. This RFP will request that bidders present their capabilities and conceptual designs for the SAFE System.
- b. A bidders briefing will be presented during late May 1977 to ensure that the bidders have common understandings of the system's functional requirements and what is expected in response to the RFP.
- c. Proposal responses will be due on 27 June 1977.
- d. Proposal responses will then be evaluated and two contractors selected for contract award during mid-August 1977. These contracts will be for the performance of detailed design and analysis of their conceptual designs during FY-1978. These will be one-year contracts with 42 weeks allocated for the design and analysis effort, 4 weeks allocated for trade-off analysis, and 6 weeks allocated for negotiations and award of the principal contract for SAFE development. This principal (three year) contract is expected to be awarded during August 1978. This contract is expected to include the development of all aspects for the SAFE System including the supporting communication system.

- e. To provide space for the initial increment of hardware to be supplied by the prime system contractor, an initial increment of 10,000 square feet of environmentally-controlled computer and office space will be required by 1 July 1979 (vice 1 July 1978, as required in our earlier plan).
- f. A second increment of 7,615 square feet of space for the computer center will be required by July 1980. (Note that approximately 3,000 square feet of additional space for SAFE Computer Operations Group's offices is still required in accordance with our original plan. RECD/OL is aware of this need.)
- g. Full system testing and integration will be performed from July 1970 to April 1981.
- h. Cut-over to production operations is planned for April 1981.

4. Summary - The development approach, activities, and schedule, shown above, will result in a slippage of one year for the SAFE Project from the original schedule.

More specific information regarding the SAFE Facility requirements and schedule will be provided following the evaluation of the conceptual designs and during FY 1978, the detailed design and analysis contract phase. At that time, the following issues will be addressed:

- a. The need for emergency (non-UPS) power in the SAFE user terminal areas.
- b. The number of SAFE users and their relative locations, both within Headquarters and other Agency buildings.
- c. Whether non-Agency buildings will be served by the SAFE System.

However, the following requirements are identified and accepted as being firm:

- o By July 1980, the system must be electrically powered through an Un-Interruptible Power Supply System to filter and regulate power.
- o At the cut-over to production operations, the system will be operational 24 hours per day, 7 days per week, and will be backed-up with emergency power generators in addition to the 15 minutes provided by the UPS System.

STATINTL

Attachments: Reference a.  
Reference b.

cc: DDA  
D/OCR  
[redacted] OCR  
C/RECD/OL

STATINTL

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SUBJECT: (Optional)

Project SAFE Facilities Planning

FROM: Chief, Real Estate and Construction  
Division 01

EXTENSION

NO.

DATE

STATINT  
STATINT

TO: (Officer designation, room number, and building)

DATE

OFFICER'S INITIALS

COMMENTS (Number each comment to show from whom to whom. Draw a line across column after each comment.)

RECEIVED

FORWARDED

1. Chief, Special Projects  
Staff, ODP  
Room 402, Ames Building

2. Dennis

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*Dennis*

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*[Redacted] should be sent a copy of this invited and for the 8 March Meeting.*

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25 FEB 1977

MEMORANDUM FOR: Chief, Special Projects Staff, ODP

STATINTL FROM :   
Chief, Real Estate and Construction Division, OL

SUBJECT : Project SAFE Facilities Planning

REFERENCE : MFR dtd 8 Feb 77, Subj: Project SAFE Communications  
Support System - Data Grid

1. The scope of work describing the SAFE facility and supporting utilities was sent to the General Services Administration (GSA) on 30 December 1976. GSA is currently preparing a budgetary estimate on which to base their firm fixed price including GSA fees and charges for Architect-Engineer (A&E) services. GSA is proceeding with plans for a contract design effort and their preliminary plans specify an A&E contract award on 18 May 1977, design completion by 19 September 1977, construction contract award on 3 January 1978, and Phase I completion by 1 July 1978.

2. As you will recall, the initial SAFE funding transaction (\$50,000 work authorization to GSA for A&E services) was handled on an expedited basis in order to meet the GSA requested 1 January 1977 commitment date. Subsequently, in addition to the usual OL expenditure approval routing through Chief, RECD/OL, to the Director of Logistics, the following additional routing has been suggested:

- a. Chief, SPS/ODP  
Room 402 Ames Building
- b. Director, OCR  
Room 2E-60 Headquarters
- c. Chief, Plans and Programs Staff, DDI  
Room 2E-28 Headquarters
- d. B&F/DDI  
Room 2F-28 Headquarters

Such an approval cycle for a few large transactions per fiscal year would be appropriate; however, on the basis of the ongoing Office of Data Processing (ODP) expansion, numerous work authorizations and purchase orders, many for relatively small amounts, will be issued.

OL 7 0785

SUBJECT: Project SAFE Facilities Planning

Such a three office approval, each with its attendant staffing requirement, rapidly becomes unwieldy and time consuming. As an alternative it is suggested that a funding plan by fiscal year be approved and funding be transferred to the Office of Logistics for accounting and management by fiscal year (similar to the funding transfer to support the ongoing ODP expansion program).

\* 3. To date, all major facility and electrical utility subsystems, such as the 2500 kW generator and both 60 and 415 Hz Uninterruptible Power Supply (UPS) systems have been planned for based on preliminary SAFE requirements. It is requested that the following questions regarding major requirements or premises be answered:

a. Must the initial increment of 10,000 sq. ft. of environmentally-controlled computer center and office space be available by 1 July 1978?

b. Must the SAFE system be electrically powered through a UPS system to filter and regulate power?

c. Must this system be operational 24 hours per day, 7 days per week, and be backed up with emergency electrical power generators in addition to the 15 minutes provided by the UPS system batteries?

d. Must the SAFE user terminal area consoles likewise be on emergency electrical power (not UPS power) or are 5 to 10 minute losses of power acceptable in the SAFE operational concept? Will stored information be lost with loss of console power? ✓

e. When can the final increment of the SAFE facility be planned with certainty?

f. What is the preliminary forecast of the number of SAFE users, and the relative locations? Within the 5-year plan are there to be any non-Agency buildings served?

4. In terms of total electrical power, Project SAFE will be constrained to 2400 kVA. This is the maximum power available, anticipating that UPS systems will be required, when C Vault is expanded. This maximum capacity will be reached with the planned addition of the 3000 kVA transformers and will bring the total electrical power demands of the

SUBJECT: Project SAFE Facilities Planning

vault to the maximum capacity of the existing electrical feeders. This maximum 2400 kVA delivered to the SAFE system would provide a mix such as:

- 1500 kVA 60 Hz UPS power to center.
- 350 kVA 415 Hz UPS power to center.
- 100 kVA 60 Hz power to center non-UPS emergency requirements.
- 450 kVA 60 Hz power to user areas in northeast quadrant.

(Note: An additional 450 kVA of 60 Hz power would be available from the D Vault to serve users in the northwest quadrant.

To date, available information indicates that the majority of SAFE users would be on the northside of the Headquarters Building. Please verify this general requirement as electrical power demands will reach capacity on the southside of the building upon completion of the ODP expansion (allowing for some planned growth of the Office of Communication facilities).

5. Anticipating UPS power will be required, it is requested that total electrical power demands be reviewed to define:

- a. Total computer center power required.
- b. 60 Hz UPS power required.
- c. 415 Hz UPS power required.
- d. Anticipated user area loads including SAFE consoles, peripherals, etc.

While the UPS systems are built-up incrementally of nominal rated power modules, the total mix of required power must be 2400 kVA or less without additional major expansion of the Headquarters electrical power system. Such expansions will be multimillion dollar projects requiring upwards of 3-5 years to budget, plan, and construct.

~~X~~ 6. Beyond the definition of the electrical power requirements within the SAFE user terminal areas, what types of peripheral equipments are anticipated? What are generalities as to facility requirements (additional space; users relocation or groupings; security or safety modifications, etc.)? Without sufficient detail, no estimate of renovation costs have been included in our cost projections to date. However, even with nominal facility costs per console, the forecasted  users would require substantial funding (e.g. \$100 per console equates to \$200,000). While it is recognized many of these answers will be generated by the working groups (ODP, OL, OC, OS, etc.) and ongoing systems

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SUBJECT: Project SAFE Facilities Planning

engineering, this request is primarily directed to draw attention to funding needs for user area requirements in FY-79, -80, and -81 (anticipated expansion period for SAFE users).

\* 7. Per the referent memorandum regarding the Data Grid, please verify that current planning anticipates a turn-key communication system engineering contract (i.e. single contract responsibility for system engineering, installation design, construction, and system testing). It is our understanding that the Data Grid will be included as part of the SAFE Communication System installation and will be administered by SAFE/Communications personnel and funded using SAFE monies other than the \$3,500,000 for facilities. However, modification to the Headquarters Building to accept the installation of the Data Grid (such as riser or electrical closet modifications) will be completed using SAFE facilities funds by RECD/OL. As currently understood, the Project SAFE plan calls for a system development contract to be awarded in February-March 1978. The installation of this system is scheduled to start in October 1978 and be completed by 1 May 1979. It is presumed that this 8-month period would correspond to the major vertical and horizontal "signal mains" and that subsequently in the 1979-1981 period, the individual users' lateral signal runs would be installed. This period of construction may be optimistic depending upon the extent of coverage (i.e., northside of the Headquarters Building only rather than the entire building) based on recent experience with major Data Grid installations. It is assumed that both RECD and OS personnel will play a direct role in the review of design and specification of the system before installation and inspection following construction.

8. It is acknowledged that much of the information referred to above is not available at this time. What must be recognized is that many aspects of a project of this size are lengthy processes that demand concurrent action in order to realize anything near an acceptable completion date. Maximum allowances in every case will lead to an over-built system, but reasonable assumptions will prove invaluable so long as enough flexibility for eventual fine tuning is maintained.

9. My staff and I look forward to working with you. For further information regarding this memorandum, please contact Mr. [redacted] OL Project SAFE Coordinator, on extension [redacted]

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Att:  
Reference

8 FEB 1977

MEMORANDUM FOR THE RECORD

SUBJECT: Project SAFE Communications Support System - Data Grid

1. On 28 January 1977 a meeting was held with members of the Project SAFE staff to discuss aspects of the SAFE communications system and in particular, the Data Grid. Attending were:

- a. [redacted] DC/SPS/ODP
- b. [redacted] S/Communications
- c. [redacted] /Facilities
- d. [redacted] OL Project SAFE Coordinator

2. At this time the communications group is evaluating ongoing development efforts by industry and Government to be aware of current technology. Three primary types of Data Grid being considered are:

- a. Communication buss
- b. Multiplex system (coaxial cable)
- c. Twisted-pair cable

The advantages vary with each. However, from a facilities aspect, the distinct disadvantage lies with the twisted-pair system and its need for large conduits in an already crowded electrical riser system of the Headquarters Building.

3. The decision of what type of transmission system will be used is to be made after selection of the SAFE main frame computer and terminal console. Cost and technology will be the deciding factors after the technical security parameters are satisfied. At this point, Project SAFE

SUBJECT: Project SAFE Communications Support System - Data Grid

4. The facilities implications of the above are:

a. Electrical distribution risers will have to be expanded from C and D vaults only. This is ideal since both A and B vaults are electrically peaked out.

b. Electrical demand from these 2,000 users' consoles will be in the order of magnitude of 3 to 5 amperes at 115 volts, single phase, per terminal (including peripheral equipment).

5. Project SAFE management is looking to a turn-key type contract with a systems engineering firm which will be monitored by the SAFE Commo staff. Thus, the systems contractor will be responsible for the systems engineering, construction design, installation, and testing. In this mode the Office of Security and Office of Logistics' Real Estate and Construction Division will serve as advisors during the planning staff and review the ongoing construction.

6. The Project SAFE plan calls for a system development contract to be awarded in February-March 1978. The installation of the system is scheduled to start 1 October 1978 and to be finished by 1 May 1979. Communication system testing will commence upon completion of installation until final acceptance.

7. The external building SAFE users throughout the Washington Metropolitan area will be served through commercial leased lines or possibly by the OC microwave system.

8. The development and installation of the communications system including the Data Grid will be funded by other SAFE funds (i.e. the facilities \$3,500,000 will not be used). Only the minor modifications of the Headquarters Building, such as the electrical risers or closets are facilities related, are to be accomplished by RECD using SAFE facilities funds.

STATINTL

9. Mr. [ ] Chief, Special Projects Staff, ODP, confirmed the turn-key plan for the communications system including Data Grid. He reemphasized that "nonfacilities" SAFE funds will fund this installation and restated the planned construction start date as 1 October 1978.

STATINTL

[ ]  
OL Project SAFE Coordinator

STATINTL

cc: - Mr. [ ] C/SPS/ODP

22 MAR 1977

MEMORANDUM FOR: Deputy Director for Administration

FROM : James H. McDonald  
Director of Logistics

SUBJECT : Recommendation for the Project SAFE Location

1. Six major site alternatives were originally presented for the location of the Project SAFE computer center and supporting office space. Subsequent discussions between the Office of Logistics and Project SAFE personnel, Office of Data Processing (ODP), have concluded that the area in the northeast corner of the Headquarters Building on the ground floor bounded by the E corridor, the tunnel corridor, and the building perimeter wall (shown on Attachment A), is the best technical site.

2. This area, which is the northside mirror image of the ODP GC03 computer center, can be enlarged to provide approximately 17,615 sq. ft. of the projected 20,000 sq. ft. space requirement in a one-floor plan with a uniform configuration, which is preferred by ODP. This location on the ground floor provides convenient access to utilities (particularly to electrical vault C which is being expanded to support SAFE). Selection of this location negates the alternate requirement to convert prime office space on the first floor. The Director of Central Reference has also indicated a preference for a ground floor location. In addition, this site provides a nearby slab ongrade location required for the Uninterruptible Power Supply (UPS) systems to support the heavy concentrated load of the UPS batteries. Attachment B graphically depicts the technical requirement to locate the UPS systems within 100 feet of electrical vault C. The yellow shaded areas, having basement areas below, are not slab ongrade and are thus excluded from consideration. The area shaded blue on Attachment A represents the recommended location of the supporting UPS systems.

3. This recommendation tends to functionally group the SAFE center with existing major computer facilities of the ODP center (GC03) and OSO's Signal Analysis Division (GD76) on the ground floor along the front of the building and yet provides reasonable separation to minimize common disasters. The balance of SAFE office space and future expansion from this site is possible to the west of E corridor on the ground floor or along the south end of the 1E48 subcorridor on the first floor. Identification of such additional space, however, is to be deferred until completion of SAFE systems engineering in FY-78 and FY-79 to better define the totality of the SAFE system.

OL 7 1291

SUBJECT: Recommendation for the Project SAFE Location Con't

4. The General Services Administration (GSA) is currently selecting an Architect-Engineer (A-E) firm in response to our scope of work requirement for design services. GSA has requested that the particular site be identified by 31 March 1977. Final decision on the SAFE site is also required to begin detailed engineering for the ADSTAR system and to integrate this large SAFE space requirement into the planning of the complex move sequences involving the exodus of occupants of approximately 88,000 sq. ft. into leased office space outside of the Headquarters Building.

5. The Office of Logistics is concurrently addressing the facilities requirements for Project ADSTAR and has concluded that both of these projects must be treated as one facilities problem as they compete for space and electrical power in the same general area. Attachment B indicates the two existing photoprocessing areas of OCR (GE0433 and GE0430) which had been proposed as sites for the photoprocessing portion of the ADSTAR system but which conflict with the aforementioned recommendation for the location of the SAFE center and its supporting UPS systems. Consequently, it is further recommended that the Project ADSTAR photoprocessing areas be relocated to either option shown on Attachment A. This impact on Project ADSTAR has been discussed with both Project SAFE and ADSTAR program managers who understand the necessity to relocate this portion of ADSTAR and concur in this recommendation.

6. In summary, it is recommended that the proposed locations for the Project SAFE computer center and supporting utilities as shown on Attachment A be approved. Should it be necessary, OL personnel are available for a detailed briefing regarding this recommendation.

~~W/~~ James H. McDonald  
James H. McDonald

Atts

APPROVED: /s/ Michael J. Malanick

25 MAR 1977

DISAPPROVED: \_\_\_\_\_

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TO: D/LOGS	
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REMARKS:  AEC/DL ✓ 25 MAY 1977 ED/DL ✓ 26 MAY 1977 D/L ✓ 27 MAY 1977  OL/RECD 25/27	
FROM: OGC	
ROOM NO.	BUILDING

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17-47441

OGC 77-2616

28 April 1977

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EX

SA

MEMORANDUM FOR : Director of Central Intelligence

VIA : Deputy Director of Central Intelligence

1C/REB

FROM : Anthony A. Lapham  
General Counsel

BO

3C/FEngB

PE

SUBJECT : Impact of the Public Buildings Act on  
Certain CIA Programs

C/HEB

PE

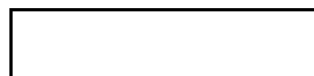
FILE

1. Action Requested: That you sign and direct the attached letters to the Chairmen of the House and Senate Appropriations Committees. The letters request the concurrence of the Chairmen in our position that funds appropriated for the Agency programs involved are available without regard to the special authorization requirements of the Public Buildings Act. Once we are in a position to certify this fact to the General Services Administration, work now being delayed can go forward.

2. Background: The Public Buildings Act provides that expenditures in excess of \$500,000 for the construction or alteration of Federal buildings be specially authorized by the Public Works Committees of the House and Senate. In excess of that amount are costs for a number of site preparation tasks which are required for installation of the computer equipment being procured for three programs improving CIA data handling capabilities (SAFE, ADSTAR and C-vault expansion). It is the position of the General Services Administration that unless the Agency can certify that the funds for these programs were appropriated without regard to the Public Buildings Act, performance of the required modifications to the CIA headquarters building must be delayed until the Public Works Committees approve these expenditures. The process of securing such approval is likely to require a year's time or possibly longer.

3. It is the Agency's position, and the opinion of this Office, that the Public Buildings Act applies only to Congressional authorization procedures prior to appropriation, and that, once appropriated, funds are available for expenditure by the Executive Branch without further requirement for authorization. GSA will accede to this view in those cases where the Congress

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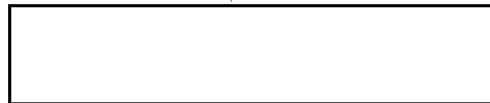
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specifically appropriated for the project in question with an awareness that construction was involved. Because there is some uncertainty as to the degree of such awareness on the part of the Appropriations Committees when they authorized the projects in question, clarification on this point is necessary before the Agency will be in a position to certify that the funds involved were in fact appropriated without regard to the Public Buildings Act.

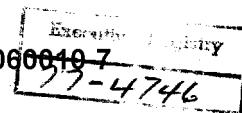
4. Recommendation: That the letters go forward to the Appropriations Committees and that a response be sought as indicated.

STATINTL



Anthony A. Lapham

Attachments



Honorable George Mahon, Chairman  
Committee on Appropriations  
House of Representatives  
Washington, D. C. 20515

Honorable John L. McClellan, Chairman  
Committee on Appropriations  
United States Senate  
Washington, D. C. 20515

Dear Chairmen:

In the process of executing the Central Intelligence Agency budget for the current fiscal year, an issue has been raised by the General Services Administration the resolution of which makes coordination with your Committees appropriate.

The Agency programs in connection with which the issue arises are those referred to in Director Bush's statements before your Committees, and in the budget submissions, as SAFE, ADSTAR and the C-vault expansion, all of which involve improving the Agency's capability for data handling. In order to implement these programs, the support of GSA has been solicited in order to accomplish the requisite site preparation and the power system improvements. By way of illustration, the equipment being acquired requires subfloor cableways, special cooling provisions, and a backup power generating source. While GSA has expressed a willingness to proceed with these tasks, the question has been raised as to whether expenditures for these reimbursable items, although necessary and incidental to the implementation of the overall programs, ought to be specially authorized by the Public Works Committees as building modifications in addition to being authorized as part of the National Foreign Intelligence Budget.

It is my understanding that your Committees were aware of all significant facets of the cited programs, including the requisite site preparation, when these programs were authorized, and that the sums appropriated for them are now available for expenditure without requirement for further authorization. If I am correct in holding this view, I shall, with your concurrence, proceed to assure the General Services Administration that this is the case so that these programs may move ahead as planned.

Yours sincerely,

/s/ Stansfield Turner

STANSFIELD TURNER  
Admiral, U. S. Navy